#### **Bioterrorism Preparedness for the Sentinel Laboratory**

# Registration

- Fee: \$25.00 (payable to APHL)
- Registration and refund deadlines: September 22, 2006.
- Register online at http://www.nltn.org/courses.

If you have difficulty with the online registration process, please telephone 510-412-1400 or send an e-mail to poffice@nltn.org. If you do not receive an e-mail confirmation after completing the online registration form, please contact our office immediately.

Or submit your completed application form to

> National Laboratory Training Network 850 Marina Bay Parkway, E164 Richmond, CA 94804

Or by Fax to 510-412-1412.

# **Special Needs**

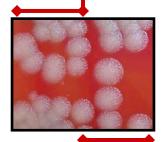
In compliance with the Americans with Disabilities Act (ADA), individuals requiring special accommodations should notify the NLTN office at 510-412-1400 at least two weeks prior to the workshop.

# **Continuing Education Credit**

The Association of Public Health Laboratories (APHL) is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program. Participants who successfully complete this program will be awarded 6.0 contact hours.

National Laboratory Training Network 850 Marina Bay Parkway, E164 Richmond, CA 94804 http://www.nltn.org

# **Bioterrorism** Preparedness for the **Sentinel Laboratory**



October 5, 2006 Reno, NV

Sponsored by

**Nevada State Health Laboratory** 

**National Laboratory Training Network** 





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National Laboratory Training Network Quality Laboratory Practice Through Continuing Education

588-643-06 Reno, NV

### **Bioterrorism Preparedness for the Sentinel Laboratory**

# **Description**

This wet workshop is designed to provide practical, hands-on training for sentinel clinical laboratory scientists to recognize critical agents of bioterrorism. Participants will learn the Laboratory Response Network sentinel laboratory protocols for ruling-out suspect agents by laboratory demonstrations of culture, staining, and biochemical characteristics of agents of bioterrorism. Overviews of the Laboratory Response Network and safety implications will be discussed.

#### **Objectives**

At the conclusion of this workshop, participants will be able to

- discuss the role of the clinical laboratorian in the presumptive identification of suspect agents of bioterrorism;
- explain the safety implications of handling suspect bioterrorism organisms in clinical specimens and isolates;
- describe the clinical presentation and biochemical characteristics of Bacillus anthracis, Brucella spp., Burkholderia spp., Francisella tularensis, and Yersinia pestis; and
- outline the process for referring suspect organisms to the Nevada State Health Laboratory.

#### **Audience**

This intermediate-level workshop is designed for laboratorians who handle clinical specimens and cultures.

### **Agenda**

Registration
Introduction
Lecture: The Laboratory Response Network, Safety in the Laboratory, Agents of Bioterrorism
Break
Lecture: Agents of Bioterrorism (Continued), Referral Process
Lunch
Laboratory Exercises: Agents of Bioterrorism
Break
Laboratory Exercises (Continued)
Q & A/Evaluation
Adjourn

The National Laboratory Training Network is a training system sponsored by the Association of Public Health Laboratories (APHL) and Centers for Disease Control and Prevention (CDC).

http://www.nltn.org

# **Faculty**

Christina Hartman, Emergency Preparedness and Response Coordinator, Nevada State Health Laboratory, Reno, NV.

**Robert Hoffman**, MS, SM (NRM), Microbiology Supervisor, Nevada State Health Laboratory, Reno, NV.

Karen Mulawski, MT(ASCP)SC, Health Scientist, Training and Curriculum Services Division, Centers for Disease Control and Prevention, Atlanta, GA.

**Mendi Nisbet**, MT, Microbiologist III, Nevada State Health Laboratory, Reno, NV.

**Ben Owens**, MS, CIH, Chemical Hygiene Biosafety Officer, University of Nevada, Reno, NV.

**Lisa Southern**, MT (ASCP), CLS, Microbiologist III, Nevada State Health Laboratory, Reno, NV.

### Location

Nevada State Public Health Laboratory 1660 North Virginia Street Reno, Nevada 89503

Parking instructions will be sent to participants after receipt of registration form and payment.

Form Approved OMB No. 0920-0017 Exp. Date: 6/30/06

#### National Laboratory Training Network Registration Form

(Please type or print.)

Training Event Title: Bioterrorism Preparedness for the Sentinel Laboratory Event Type: Wet Workshop			
<b>Event Code</b> : 588-643-06	Date:	October 5, 2006 Location: Reno, NV	
Applicant Information:			
(Dr./Mr./Miss/Ms./Mrs.)			
Title: First Name:		M.I Last Name:	
Position Title:		State Licensure Number (If applicable):	
Employer's Name:			
Mailing Address: (Please specify	, Employer	s or your Home address?)	
City:		State/Country: Zip/Postal Code:	
Work Phone Number:		Work Fax Number:	
E-mail Address:		(E-mail future training event notifications? Please circle, YES	or NO.)
Signature of Applicant:		Date:	
(Please review all ontions in the	three cate	nories before circling the one most appropriate in each category.)	
Occupation	imee care	Type of Employer	
Physician	01	Health Department (State or Territorial)	01
Veterinarian	02	Health Department (Local, City or County)	03
Laboratorian	04	Government (Other Local, not City or County)	04
Nursing Professional	05	Centers for Disease Control and Prevention	05
Sanitarian	06	U.S. Food and Drug Administration	09
Administrator	80	U.S. Department of Defense	11
Safety Professional	11	Veterans Administration Medical Center/Hospital	12
Educator	13	Other (Federal Employer)	15
Epidemiologist	14	Foreign	16
Environmental Scientist	15	College or University	19
Other	12	Private Industry	21
		Private Clinical Laboratory	23
Education Level (Highest Comp	oleted)	Physician's Office Laboratory/Group Practice	24
Degree		Hospital (Private Community)	17
Associate	04	Hospital (Other)	33
Bachelor	05	State Funded Hospital	25
Masters	06	City or County Funded Hospital	26
Doctoral (M.D.)	07	Health Maintenance Organization	28
Doctoral (Other than M.D.)	80	Non-profit	31
Technical/Hospital School	09	Unemployed or Retired	32
Some College	03	Other	30
High School Graduate	02		
Some High School	01		
Other	_ 10		

The information requested on this form is collected under the authority of 42 U.S.C., Section 243 (CDC). The requested information is used only to process your training registration and will be disclosed only upon your written request. Continuing education credit can only be provided when all requested information is submitted. Furnishing the information requested on this form is voluntary. Public reporting burden for this collection of information is estimated to average five minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not to respond to a collection of information, unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer, 1600 Clifton Road, N.E., MS D-24, Atlanta, Georgia 30333; ATTN: PRA (0920-0017). CDC 32.1 (Rev. 6/17/2003).

#### Registration Fee: \$25.00

Register online at <a href="http://www.nltn.org/courses">http://www.nltn.org/courses</a>. Space is limited so register early. Registration and refund deadlines: September 22, 2006.

Or submit your completed application form to

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Or by Fax to 510-412-1412.

- □ Enclosed is my check or money order payable to APHL.
- □ Bill my credit card. (Circle one.) VISA Master Card American Express

Cardholder's Name:

Card Number:

**Expiration Date:** 

Cardholder's Signature:

Date:

Amount of Payment:

YES! I would like to receive your electronic

NLTN Newsletter!

Name:\_\_\_\_\_

E-mail:\_\_\_

Please print clearly.